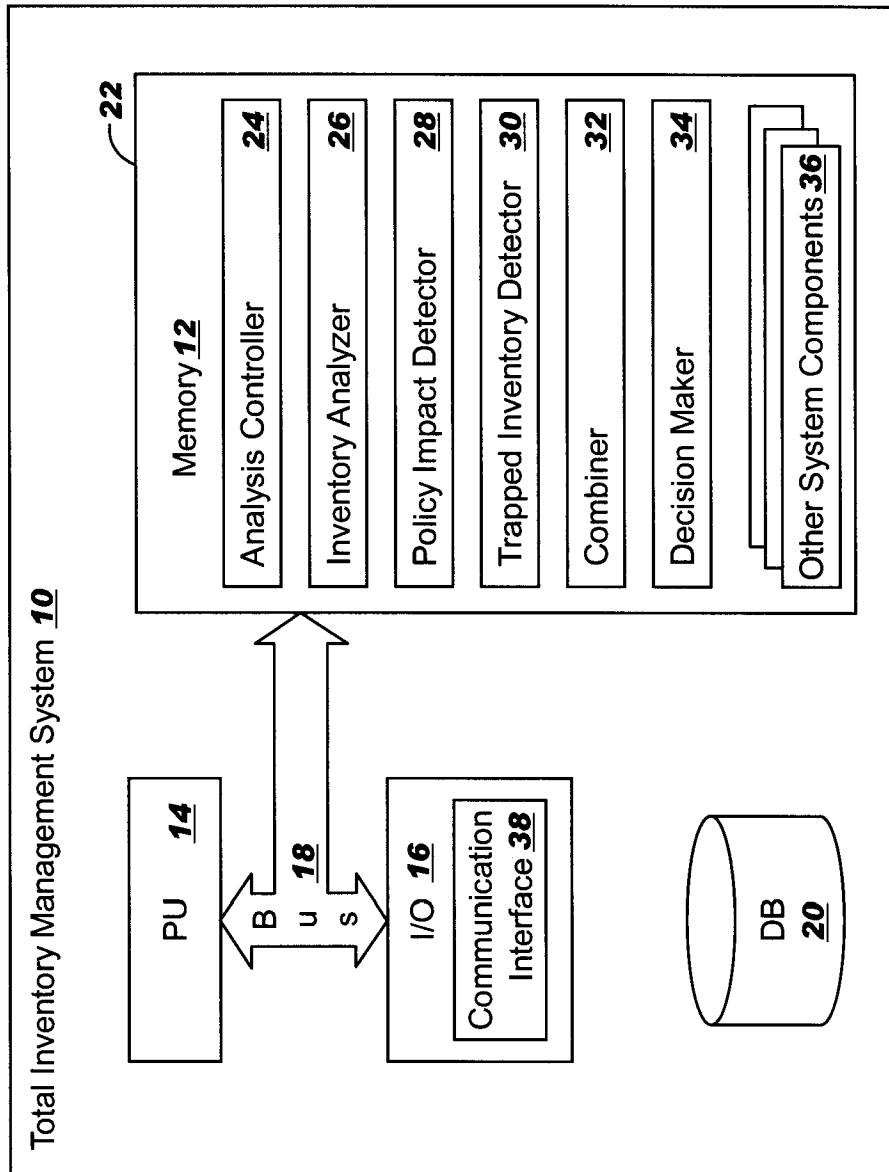


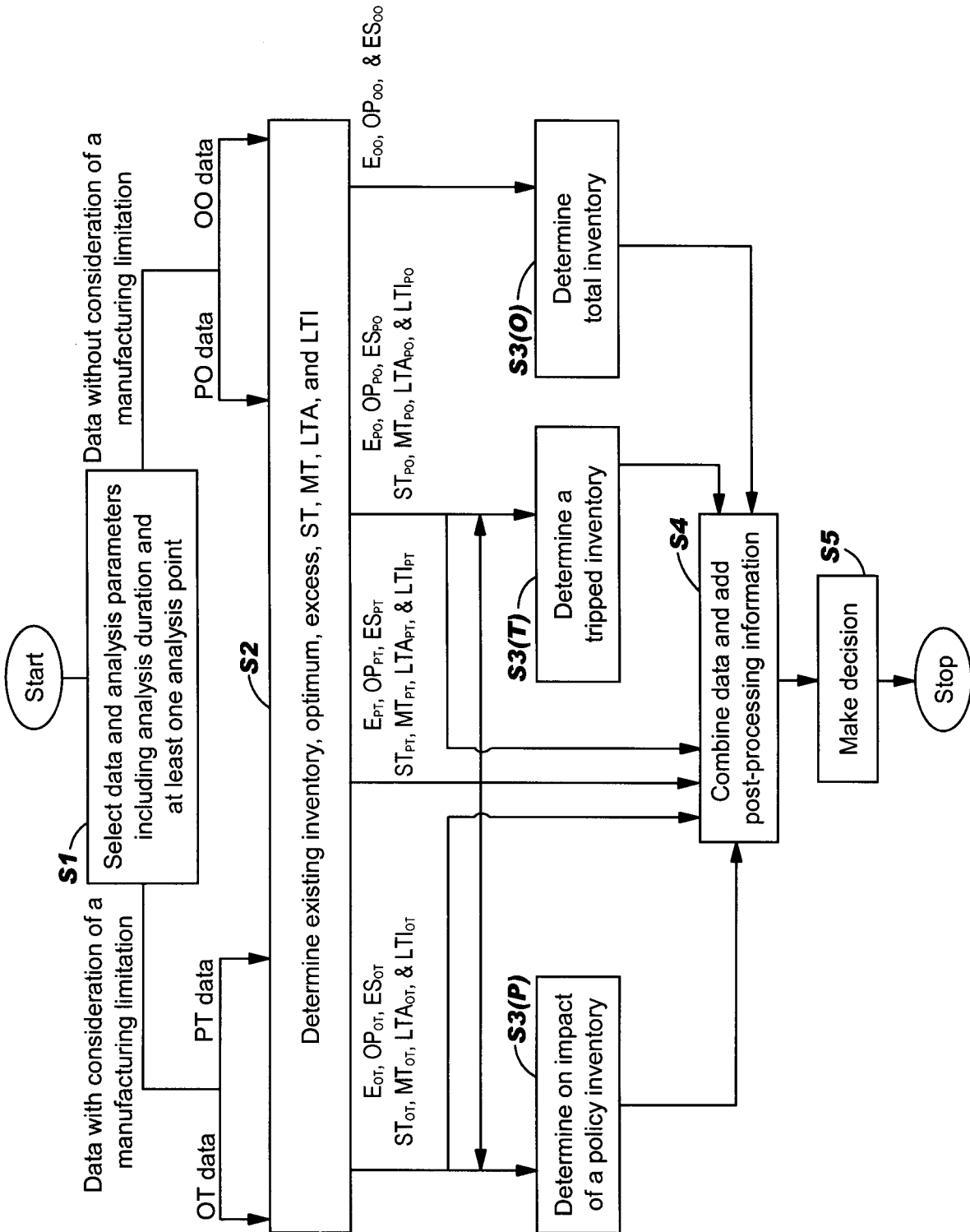
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FIG. 1



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FIG. 2



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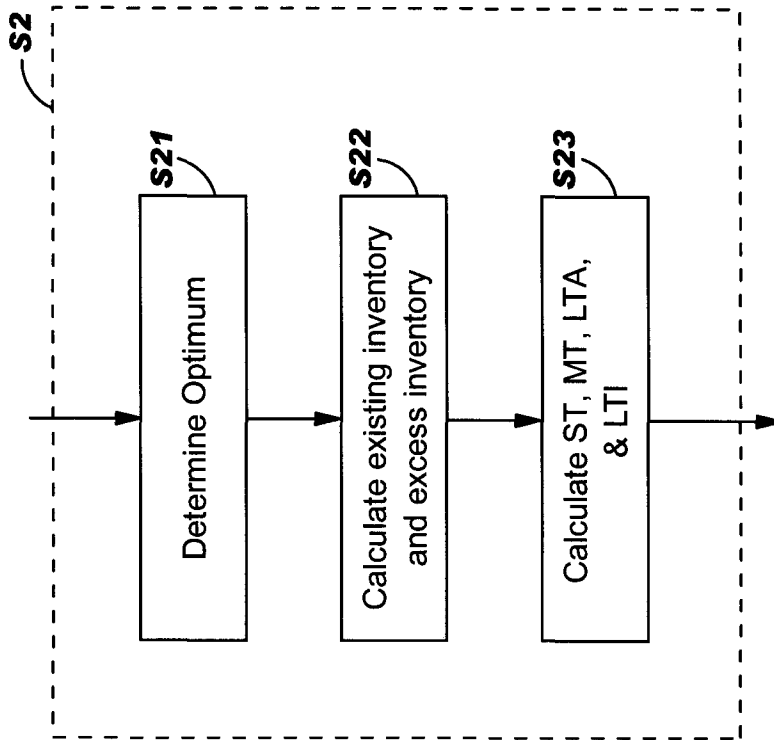
FIG. 3

PN	Site	Date	Record Type	Quantity/Pieces
0000076P5519	09BD	20030725	Beginning Inventory	41,903
0000076P5519	09BD	20031030	Demand	10,000
0000076P5519	09BD	20040214	Demand	10,000
0000076P5519	09BD	20040731	Demand	10,000

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FIG.

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FIG.  
5

PN	Site	Date	Optimum
0000076P5519	09BD	20030725	0
0000076P5519	09BD	20030731	0
0000076P5519	09BD	20030831	0
0000076P5519	09BD	20030930	0
0000076P5519	09BD	20031031	0
0000076P5519	09BD	20031130	0
0000076P5519	09BD	20031231	0
0000076P5519	09BD	20040131	0
0000076P5519	09BD	20040229	0
0000076P5519	09BD	20040331	0
0000076P5519	09BD	20040430	0
0000076P5519	09BD	20040531	0
0000076P5519	09BD	20040630	0
0000076P5519	09BD	20040731	10,000

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FIG.  
6

PN	Site	Bucket Date	Existing	Optimum	Excess
0000076P5519	09BD	20030725	41,903	0	41,903
0000076P5519	09BD	20030731	41,903	0	41,903
0000076P5519	09BD	20030831	41,903	0	41,903
0000076P5519	09BD	20030930	41,903	0	41,903
0000076P5519	09BD	20031031	31,903	0	31,903
0000076P5519	09BD	20031130	31,903	0	31,903
0000076P5519	09BD	20031231	31,903	0	31,903
0000076P5519	09BD	20040131	31,903	0	31,903
0000076P5519	09BD	20040229	21,903	0	21,903
0000076P5519	09BD	20040331	21,903	0	21,903
0000076P5519	09BD	20040430	21,903	0	21,903
0000076P5519	09BD	20040531	21,903	0	21,903
0000076P5519	09BD	20040630	21,903	0	21,903
0000076P5519	09BD	20040731	21,903	10,000	11,903

# FIG. 7

PN	Site	Date	Category	Existing	Optimum	Excess
0000076P5519	09BD	20030731	Base	41,903	0	41,903
0000076P5519	09BD	20031031	ST	31,903	0	31,903
0000076P5519	09BD	20040131	MT	31,903	0	31,903
0000076P5519	09BD	20040731	LT	21,903	10,000	11,903

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FIG.  
8

PN	Site	Bucket Date	Existing	Optimum	Excess
0000076P5519	09BD	20030725	41,903	0	41,903
0000076P5519	09BD	20030731	41,903	0	41,903
0000076P5519	09BD	20030831	41,903	0	41,903
0000076P5519	09BD	20030930	41,903	0	41,903
0000076P5519	09BD	20031031	31,903	0	31,903
0000076P5519	09BD	20031130	31,903	0	31,903
0000076P5519	09BD	20031231	31,903	0	31,903
0000076P5519	09BD	20040131	31,903	10,000	21,903
0000076P5519	09BD	20040229	21,903	0	21,903
0000076P5519	09BD	20040331	21,903	0	21,903
0000076P5519	09BD	20040430	21,903	0	21,903
0000076P5519	09BD	20040531	21,903	0	21,903
0000076P5519	09BD	20040630	21,903	0	21,903
0000076P5519	09BD	20040731	21,903	10,000	11,903



# FIG. 9

PN	Site	Date	Category	Existing	Optimum	Excess
0000076P5519	09BD	20030731	Base	41,903	0	41,903
0000076P5519	09BD	20031031	ST	31,903	0	31,903
0000076P5519	09BD	20040131	MT	31,903	10,000	21,903
0000076P5519	09BD	20040731	LT	21,903	10,000	11,903

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FIG.  
10

PN	Site	Bucket Date	Existing	Optimum	Excess
0000076P5519	09BD	20030725	41,903	0	41,903
0000076P5519	09BD	20030731	41,903	0	41,903
0000076P5519	09BD	20030831	41,903	10,000	31,903
0000076P5519	09BD	20030930	31,903	0	31,903
0000076P5519	09BD	20031031	31,903	10,000	21,903
0000076P5519	09BD	20031130	21,903	0	21,903
0000076P5519	09BD	20031231	21,903	0	21,903
0000076P5519	09BD	20040131	21,903	0	21,903
0000076P5519	09BD	20040229	21,903	0	21,903
0000076P5519	09BD	20040331	21,903	0	21,903
0000076P5519	09BD	20040430	21,903	0	21,903
0000076P5519	09BD	20040531	21,903	0	21,903
0000076P5519	09BD	20040630	21,903	0	21,903
0000076P5519	09BD	20040731	21,903	10,000	11,903

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FIG.  
11

PN	Site	Date	Category	Existing	Optimum	Excess
0000076P5519	09BD	20030731	Base	41,903	0	41,903
0000076P5519	09BD	20031031	ST	31,903	10,000	21,903
0000076P5519	09BD	20040131	MT	21,903	0	21,903
0000076P5519	09BD	20040731	LT	21,903	10,000	11,903

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FIG.  
12

PN	Site	Bucket Date	Existing	Optimum	Excess
0000076P5519	09BD	20030725	41,903	0	41,903
0000076P5519	09BD	20030731	41,903	0	41,903
0000076P5519	09BD	20030831	41,903	10,000	31,903
0000076P5519	09BD	20030930	31,903	0	31,903
0000076P5519	09BD	20031031	31,903	10,000	21,903
0000076P5519	09BD	20031130	21,903	0	21,903
0000076P5519	09BD	20031231	21,903	0	21,903
0000076P5519	09BD	20040131	21,903	0	21,903
0000076P5519	09BD	20040229	21,903	0	21,903
0000076P5519	09BD	20040331	21,903	0	21,903
0000076P5519	09BD	20040430	21,903	0	21,903
0000076P5519	09BD	20040531	21,903	0	21,903
0000076P5519	09BD	20040630	21,903	0	21,903
0000076P5519	09BD	20040731	21,903	10,000	11,903

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FIG.  
13

Data Inventory Consumption	OT			PT		PO	
ST	10,000			10,000		20,000	
MT	0			10,000		0	
LTA	20,000			10,000		10,000	
LTI	11,903			11,903		11,903	